PTO Maid Star P2005 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 MODIFIED 1179-56 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/506.884 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 22 November 2002 05 March 2002 PCT/GB02/05247 21 May 2002 PCT/GB02/02387 TITLE OF INVENTION POSITION SENSOR APPLICANT(S) FOR DO/EO/US ELY et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. X 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include 3. items (5), (6), (9) and (21) indicated below. The U.S. has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2). 5. is attached hereto (pages specification, claims & abstract (claims), sheets drawings). a. has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3) sheets drawings, is attached hereto (pages specification, claims & abstract (claims), page a. Certificate of Translation). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) 7. a. are attached hereto (required only if not communicated by the International Bureau). П h. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. П d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). a.

Items 11 To 20 below concern document(s) or information included:

12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.

Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).

Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (

An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35

b. A SECOND or SUBSEQUENT preliminary amendment.

14. An Application Data Sheet under 37 C.F.R. § 1.76.

A substitute specification.

16. A change of power of attorney and/or address letter.

17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.

18. A second copy of the published international application under 35 U.S.C. 154(d)(4).

page

19. A secon	nd copy of th	e English lang	uage transla	ation of the intern	ationa	application under	35 U.S.C.	154	(d)(4).		
20. Other items or information. U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER											
U.S. APPLICATION I	IN	INTERNATIONAL APPLICATION NO. ATT PCT/GB02/05247 PCT/GB02/02387			ATTO	1179-56					
21. X The following fees are submitted:											
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):											
a) Basic national fee\$300.00 (1631)/\$150.00 (2631)								\$			
b) Examination Fee\$200.00 (1633)/\$100.00 (2633)								\$			
C) Search Fee\$500.00 (1632)/\$250.00 (2632)							\$				
TOTAL OF ABOVE CALCULATIONS \$1000.00/\$500.00							\$	0.00	L		
Total Officoto Extra Officoto				each additional 50 or RATE ereof (round up to a whole							
0 -100	0 /5	0.00			\$0.0	0 (1681)		\$			
					\$0.0	0 (2681)					
					<u> </u>			H		cu -	
Surcharge of \$13 from the earliest	claimed prio	rity date (37 C	.F.R. 1.492(on later than 🗌 30	months	\$			
CLAIMS	NUM	BER FILED	# EXTRA	A 50.00 (4045) (RATE			_		
Total Claims		minus 20 =	0 X	\$50.00 (1615)/		\$25.00 (2615)		\$			
Independent Cla	ims	minus 3 =	0 X	\$200.00 (1614)		\$100.00 (2614)		\$			
MULTIPLE DEPE	NDENT CL	AIMS(S) (if ap	plicable)	\$360.00	0 (161	6)/\$180.00 (2616)		\$	0.00		
Petition is hereby	made to ex	tend the curre	nt due date	so as to cover the	e filing	date of this paper	and				
	attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253/\$510.00 (2253); Four Month Extensions										
\$1590.00 (1254/				(120),40,1010	- (-,,		\$	0.00		
Applicant claims small entity status. See 37 CFR 1.27.											
Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 months from the earliest claimed priority date (37 C.F.R. 1.492(f).								0.00			
TOTAL NATIONAL FEE =							\$	0.00			
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property +								\$	40.00		
Fee for Petition to Revive Unintentionally Abandoned Application;\$1500.00 (1453) / \$750.00 (2453)							\$	0.00			
					TOT	AL FEES ENCL	OSED =	\$	40.00 nount to be:	—	
									efunded	\$	
•									Charged	\$	
a. 🛛 A check in the amount of \$40.00 to cover the above fees is enclosed.											
b. Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees.											
A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any											
overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.											
d. CREDIT CARD PAYMENT FORM ATTACHED.											
e. The entire content of International Application No. PCT/GB02/05247 PCT/GB02/02387 and any U.S. and foreign application(s) corresponding thereto, and , referred to in this application is/are hereby											
incorporated by reference in this application.											
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.											
CORRESPONDENCE ADDRESS											
Direct all corre	espondenc	e to:									
	Custome	r Number:	: ;	23117							
			Type Co	ustomer Number here		\sim	_		čitan 🔹		
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Telephone: (703) 816-4000 Larry S. Nixon									Toy	_	
LSN:vc	, 5.5.4000					NAME	/				
	25,640 March 22, 2005										
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<u>United States Patent and Trademark Office</u>

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Vindenia 22313-1450 www.usplu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/506,884 David Ely 1179-56 INTERNATIONAL APPLICATION NO. PCT/GB02/05247 23117 I.A. FILING DATE PRIORITY DATE NIXON & VANDERHYE, PC 11/22/2002 03/05/2002 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714 **CONFIRMATION NO. 6686** 371 FORMALITIES LETTER OC000000015356520*

Date Mailed: 03/10/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/07/2004
- Copy of the International Search Report filed on 09/07/2004
- Preliminary Amendments filed on 09/07/2004
- Request for Immediate Examination filed on 09/07/2004
- U.S. Basic National Fees filed on 09/07/2004
- Priority Documents filed on 09/07/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

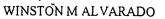
• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.



Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.			
10/506,884	PCT/GB02/05247	1179-56			

FORM PCT/DO/EO/905 (371 Formalities Notice)